


GRAVELY® Service Letter

Ariens Company
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Product Family: Gravelly 990-Series Rapid™ XZ

Subject: Driveline Kit Availability

Dealer Action: Service Information



Model	Description	Serial Number Range
990100	Pro-Master Rapid XZ	000101 – 999999
990101		
990102		
990106		

The Ariens Company will soon be introducing an improved version of the Rapid XZ for 2011. The new version of this commercial mower will have a more reliable and more smoothly running clutch/PTO shaft configuration that will feature a constant velocity (CV) drive shaft turning at a slower RPM. Please note that the size of the driven pulleys on the cutting decks and the sprocket on the snow head are being altered to maintain the original blade or snow-auger speed. Additionally, the new drive shaft will be better protected from interference with the weight transfer bar and mower deck.

The Ariens Company has also created kits that will allow dealers to retrofit the driveline protection and speed reduction to the earlier model Rapid XZ units listed above. The kits contain the new drivelines, belts, pulleys and other parts necessary to make the conversion.

The basic kit, 59003800, contains all the parts necessary to update any model Rapid XZ with a 60" deck. For Rapid XZ units with a 52" or 72" deck, the basic kit (59003800) along with a supplemental kit will be necessary to complete the conversion. The chart below details which kits to use for each deck.

Deck Model	Deck Size	Basic Kit	Supplemental Kit
890100	60"	59003800	n/a
890101	52"	59003800	59003700
890102	72"	59003800	59003900

Due to the change in driveline RPM, snow thrower attachment 890103 on retrofitted Rapid XZ units will need to be updated with kit 59004200. This kit contains a different sprocket and chain to accommodate the new driveline speed.

Production on the basic kit 59003800 will begin in May, 2011. Production on supplemental kits 59003700, 59003900 and 59004200 will begin in July, 2011.

All unsold units should be updated with a retrofit kit combination prior to sale. Dealers will be reimbursed for 5.0 hours of labor at their standard posted shop labor rate for each kit they install. The flat rate code for this repair is 90998.

Customers that have had significant drive shaft issues would also benefit from the installation of the kits. For further information, please contact Gravely Technical Service at 920-756-4688.